



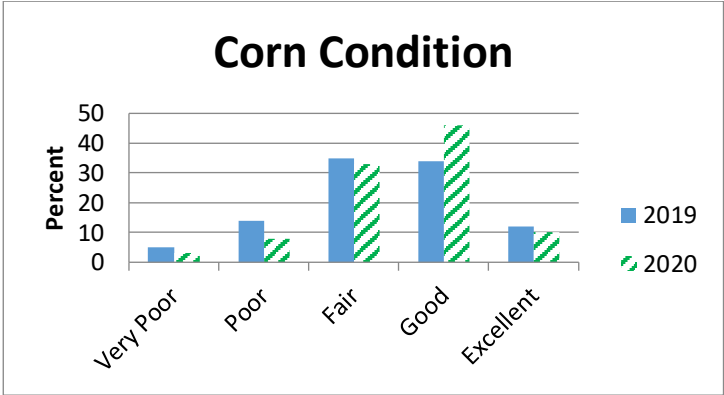
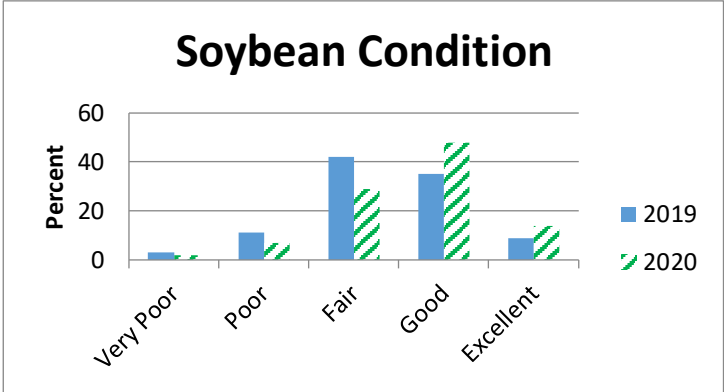
MI-CW3820

Michigan Crop Weather

September 21, 2020

Field Crops

The State experienced generally drier and cooler conditions over the past week, according to Marlo Johnson, Director of the Great Lakes Regional Office of the National Agricultural Statistics Service. There were 6.2 days suitable for fieldwork in Michigan during the week ending September 20, 2020. Cooler daytime conditions were accompanied by very low nighttime temperatures, resulting in the first frosts of the season. The [U.S. Drought Monitor](#) indicated that approximately 18 percent of the State was experiencing abnormally dry conditions, unchanged from the previous week. **Pasture** and **range** conditions held steady despite cold and dry weather. **Corn** and **soybean** conditions improved although there were some reports of crop damage due to the hard frost. The extent of damage was mostly dependent on crop stage and maturity. **Corn silage** harvest continued to progress as conditions for chopping were nearly ideal. **Sugarbeet** harvest continued as weather allowed. **Hay** growth slowed slightly although harvest progress was still made in areas where conditions allowed. Other activities included seeding winter wheat and cover crops, installing and replacing drainage tile, and preparing crop storage infrastructure for harvest.



Fruit

Apple harvest was in full swing in lower Michigan. Woolly apple aphid continued to be troublesome. Gala, Empire, Jonathan, McIntosh and Honeycrisp were all harvested with some farms finishing up their Gala harvest last week. Color on Gala was very good. Growers in the Southwest harvested Golden Delicious for processing.

Crop Condition: Week Ending 09/20/20					
Crop	Very poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Corn	3	8	33	46	10
Soybeans.....	2	7	29	48	14
Dry Edible Beans.....	7	11	40	32	10
Sugarbeets	5	11	30	39	15
Range and Pasture ...	5	22	35	32	6

Vegetables

As field work activities were beginning to slow down, growers took advantage of clear weather to harvest in the morning and remove stakes, string and plastic in the afternoon. **Pumpkin** and **winter squash** harvest continued, with some growers picking for covered storage to preserve the crop for fall sales. Local sales of **pumpkins**, **gourds** and **fall squash** continued. In the East, **carrot** harvest was ongoing. **Potato** harvest also continued in major growing areas. No *Phytophthora infestans* (Late blight) had been reported yet this season in Michigan. Predicted risk had remained medium across the state. This will be the last vegetable report for the 2020 growing season.

Crop Progress: Week Ending 09/20/20				
Crop/Activity	Percent Completed			
	This week	Last week	Last year	5 Year average
Days Suitable for Fieldwork.	6.2	3.9	-	-
Corn Dough.....	99	96	85	94
Corn Dented.....	91	78	50	76
Corn Mature	37	19	7	26
Corn Harvested for Silage	73	52	15	37
Soybeans Dropping Leaves ..	71	36	30	47
Soybeans Harvested	1	0	1	1
Winter Wheat Planted	9	3	8	7
Barley Harvested	100	88	74	N/A
Dry Beans Dropping Leaves.	93	68	67	72
Dry Beans Mature.....	40	17	N/A	N/A
Dry Beans Harvested.....	8	0	N/A	N/A
Alfalfa Hay 3rd Cutting	89	84	64	76
Alfalfa Hay 4th Cutting	43	28	N/A	N/A
Other Hay 2nd Cutting.....	100	95	87	N/A
Other Hay 3rd Cutting.....	53	47	32	53
Other Hay 4th Cutting.....	10	6	N/A	N/A
Sugarbeets Harvested	25	18	7	13

Soil Moisture: Week Ending 09/20/20				
Item	Very short	Short	Adequate	Surplus
	(percent)	(percent)	(percent)	(percent)
Topsoil moisture	5	24	67	4
Subsoil moisture	8	32	55	5

Weather Summary For Michigan												
Week Ending 2020-09-20								Since April 1				
Temperature								Precipitation			GDD Base 50	
High	Low	Avg	DFN	Total	Days	Total	DFN	Days	Total	DFN	Total	DFN
Upper Peninsula												
Northwest LP												
Northeast LP												
West Central LP												
Central LP												
East Central LP												
Southwest LP												
South Central LP												
Southeast LP												

Note:

Summary based on NOAA Regional Climate Centers (RCCs) data. Climate normals used are for the 1981-2010 period. Precipitation (rain or melted snow/ice) in inches. Air temperature in degrees Fahrenheit.